

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

#### REGION5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

May 26, 1998

REPLY TO THE ATTENTION OF:

MR. MICHAEL BRENNAN BIRMINGHAM STEEL CORPORATION JOLIET BAR MILL 927 COLLINS STREET JOLIET, IL 60432

RE:	US EPA ID N	umberILD 005 454	566									
	Location:	927 COLLINS	STREET	· 0								
		JOLIET, IL 60	0432	•								
In r	In response to your correspondence of, the following											
info	rmation has b	een updated:	*		2							
N	IAME OF INSTALL	_ATION:	BIRMINGHAM BAR MILL	STEEL CORPO	DRATION JOLIET							
	AILING ADDRES		927 COLLINS MICHAEL BR	30-5-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1-3-1								
L	EGAL OWNER'S	PHONE NUMBER:	(815) 774-613	9								
A	DDITION OF WAS	SIE CODES:	F001, F003, D	005, AND D007								

If you have any questions, please call me at (312) 886-6173.

Sincerely,

Sharon Kiddon

RCRA Notifications Coordinator

Waste Management Division

cc:

State Agency

File

RECEIVED

RCRA RECORDS ROOM
Waste, Pesticides & Toxics Division
U.S. EPA — REGION 5



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

#### **REGION 5** 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

October 7, 1996

BIRMINGHAM STEEL CORPORATION

ATTN: DENIIS COHIL 927 COLLINS STREET JOLIET, IL 60432

REPLY TO THE ATTENTION OF:

	RE:	US EPA ID	Number	ILD	005 454	566				
		Location:		927	COLLINS	STRE	ET			
				JOLI	ET, II.	60432	<u> </u>			
	In re	esponse to	your corre	sponde	ence of _	)8/19/	96		_, the f	ollowing
ï	infor	mation has	been upda	ted:			8.			
NAI	ME O	F INSTALL	ATION:		BIRMI	IGHAM	STEEL	CORPORA	NOITA	

If you have any questions, please call me at (312) 886-6173.

Sincerely,

Sharon Kiddon

RCRA Notifications Coordinator Waste Management Division

cc: State Agency

File

RECEIVED WMD RECORD CENTER

OCT 18 1996

1970450024 WILL-Co Sen Care



### BIRMINGHAM STEEL CORPORATION

Illinois Steel Division — Joliet Bar Mill 927 Collins Street Joliet, Illinois 60432

#### **Interoffice Memorandum**

August 19, 1996

Jim Pirce
Planning and Reporting
Bureau of Land
Illinois Environmental Protection Agency
2200 Churchill Road
Springfield, Illinois 62794-9276

Subject: American Steel & Wire Corp.

Generator IEPA No. 1970450024

None AUG 26 83

ILD 005454566

The American Steel & Wire Corporation Manufacturing Plant located at 927 Collins Street, Joliet, Illinois 60432, has changed its name to Birmingham Steel Corporation. This is only a name change.



SEP 6 - 1996

OFFICE OF RCRA WASTE MANAGEMENT DIVISION EPA, REGION V

**Dennis Cohil** 





ILLINOIS STEEL DIVISION JOLIET BAR MILL 927 COLLINS STREET JOLIET, IL. 60432-1297 PHONE (815) 726-4274 FAX (815) 740-7205



PROGRAM MANAGEMENT BRANCH Waste, Pesticides & Toxics Division U.S. EPA — REGION 5

RECEIVED

APR 0 7 1998

April 6, 1998

Illinois Environmental Protection Agency Division of Land Pollution Control 2200 Churchill Road Springfield, IL 62706

Michael of Bran -

To Whom it may Concern:

Enclosed is Birmingham Steel Corporation's Notification of Regulated Waste Activity for our Joliet Facility. This is a subsequent notification listing additional waste codes D005 and D007. If you have any questions please call me at (815) 774-6139.

Sincerely,

Michael J. Brennan

RECEIVED MAY 2 9 1990

RCRA RECURDS ROOM
Waste, Pesticides & Toxics Division
U. S. EPA—REGION 5

APR 1 5 1998

U. S. EPA, REGION V
SWB—PMS

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only



Please refer to the Instructions for Filling Notification before completing this form. The information requested here is required by law (Section 3010 of the Resource Conservation and Recovery Act.)

## Notification of Regulated APR Waste Activity PROGRAM MANAGEMENT BRANCH

4 1 Date Received (For Official Use Only)

and Recovery Act).	United S	tates Enviro	nmental Pr	otection A	gency Waste, Pesticides	& Toxics Division	
I. Installation's EPA ID Nu	ımber (Mark 'X' in the appropr	riate box)			U.S. EDA	REGION 5	
A. First Notification	X B. Subsequent No (Complete item		11	C. Ins	tallation's EPA ID No	ımber	=
II. Name of Installation (Ir	nclude company and specific s	ite name)	11	.0003434	+300		
	1 Corporation, Joliet		11				
	n (Physical address not P.O. B						
Street	1			100000000000000000000000000000000000000	RE	CEIVED	
927 Collins Str	eet				ADD	0 7 1998	
Street (Continued)			×		AFR	0 1 1220	
			***************************************				
City of Town	8			State	Zip Code	<u></u>	
Joliet	9			IL	60432		
County Code County Nar	ne		7.50 W. Carlotte				-4
IV. Installation Mailing A	ddross (Soo Instructions)						$-\mathcal{Y}$
	dress (See instructions)						<del>))                                   </del>
Street or P.O. Box SAME					APR	1 5 1998	2
City or Town			***************************************	State	Zip Code U.S. EP	A REGION V	5
Only of Town				State		B-PMS	MA M
V. Installation Contact (P	Person to be contacted regardi	na waste ad	ctivities at sit	 e)			<u>}</u>
Name (Last)	3		(First)	-/			
Brennan			Mich				RCRISEN
Job Title					Code and Number)		2
Plant Engineer/	Environmental Special	list	(815)	774-613			
VI. Installation Contact A	ddress (See Instructions)						
A. Contract Address Location Mailing Other  B.	Street or P.O. Box						
X							
City or Town				State	Zip Code		
VII. Ownership (See Instru	ictions)				DECEL		
A. Name of Installation's Le	egal Owner				Ŋ		
Birmingham Stee					MAY 2 9	1998	
Street, P.O. Box, of Route I	Number				RCRA RECUR		
	er Parkway #300				Waste, Pesticides & I		
City or Town		<del></del>		State	Zip Code EPA—RE	SIUN 5	
Birmingham	Ι	3. Land Type	C. Owner	AL Vpe [	35242-2516 D. Change of Owner	(Date Char Month Day	iged)
Phone Number (Area Code	and Number)			Yes	Indicator	Month Day	Year
(205) 970-1200		P	P	103	X 140		

			GSA No. 0246	
ID - For	Official	Use	Only	

VIII. Type of Regulated	Waste Activity (Mark	'Y' in the approprie	to house. De	for the total	P. 1					
- In type of Hogalatea	A. Hazardous Was		ile boxes; Re	ter to instru	_	Llead Oil Boo	volina Asti	itiaa		
A. Hazardous Waste Activity  1. Generator (See instructions) a. Greater than 1000kg/mo (2,200 lbs.) b. 100 to 1000 kg/mo (200-2,200 lbs.) c. Less than 100 kg/mo (220 lbs) 2. Transporter (Indicate Mode in boxes 1-5 below) a. For own waste only b. For commercial purposes  Mode of Transportation 1. Air 2. Rail 3. Highway 4. Water 5. Other - specify  A. Hazardous Wastes (Use additional sheets if necessary)  A. Characteristics of Nonlisted Hazardous Wastes. (Mark X' in the boxes corresponding to the characteristics of nonlisted										
A. Characteristics of Nonhazardous wastes you	nlisted Hazardous Wa <i>ur installation handles,</i>	stes. (Mark 'X' in th : See 40 CFR Parts	e boxes corr 261.20 - 26	esponding t 1.24)	o the cha	aracteristics (	of nonlisted			
1. Ignitable (D001) 2. Corrosive (D002) 3. Reactive (D003) 4. Toxicity (List specific EPA hazardous waste number(s) for the Toxicity characteristic conta X D006 D008 D009 D018  B. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; See instructions if you need to list more than 12 waste codes.)  1 2 3 4 5 6 D007 D027  7 8 9 10 11 12  C. Other Wastes. (State or other wastes requiring a handler to have an I.D. number; See instructions.)								18		
1	2	3	4			5	6			
X. Certification										
I certify under penalty of law assure that qualified personn those persons directly resport am aware that there are signature	es properly gather and evaluable for gathering the info nificant penalties for subm	rmation, the information su	n submitted Based is submitted is, to including the particle of the particle o	on my inquiry the best of m possibility of fi or print)	of the per ny knowled ne and imp	son or persons ige and belief, to prisonment for	who manage	the system, or , and complete. ations.		
XI. Comments					77	s p is i	WEI			
)	9				K	MAY 29	1998	J		
Note: Mail completed form	m to the appropriate E	PA Regional or Sta	te Office. (Se	ee Section II				in.		
2009						My told I	The state of the s			



#### ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY (VERIFICATION)

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

UNITED STATES STEEL CORP JOLIET WORKS
3426 E 89TH ST
CHICAGO IL 60617

INSTALLATION ADDRESS
927 COLLINS ST
JOLIET IL 60432

EPA Form 8700-12B (4-80)

19/98/90

## CHANGE OF OWNER OPERATOR

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only Reserver to the Instructions for Filling Notification before completing this form. The Information requested here is required by law (Section 3010 the Resource Conservation of Recovery Act). d Recovery Act).



## Notification of Regulated Waste Activity

Date Received (For Official Use Only)

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A. Hazardous Waste Activity  S. Generator (See Instructions) S. 100 to 1000 kg/mo (200-2200 lbs.) C. Less than 100 kg/mo (200-2200 lbs.) C. Less than 100 kg/mo (200-2200 lbs.) S. Generator (Instructions) S. Gen				
Generator (See instructions)  3. Treater, Storer, Disposer (at 1 Used Oil Fluel Marketer  Installation) Note: A permit is content of Used Oil to 0th Sport (200 bs.)  5. 100 to 1000 kg/mo (2020 bs.)  6. Less than 100 kg/mo (220 bs.)  7. Transporter (Incidate Mode in boxes 1-5  8. For commercial purposes  9. Transportation  1. Air	VIII. Type of Regulated Waste Activity (Mark 'X' in the a	ppropriate boxes; Rei	fer to instructions)	
a. Greater than 1000 kyrno (2000 bb.) b. 100 to 1000 kyrno (2000 bb.) c. Lesset than 1000 kyrno (2000 bb.) c. Listed than	A. Hazardous Waste Activit	Y AND THE REST		d Oil Recycling Activities
A. Characteristics of Nonlisted Hazardous Wastes. (Mark X in the boxes corresponding to the characteristics of nonlisted hazardous wastes your Installation handles: See 40 CFR Parts 261 20 - 261.24)  Lightstee 2 Corrosive (D002) Characteristic (List specific EPA hazardous waste number(s) for the Toxicity characteristic contaminant(s))  X	a. Greater than 1000kg/mo (2,200 lbs.) instructions  b. 100 to 1000 kg/mo (200-2,200 lbs.) required.  c. Less than 100 kg/mo (220 lbs.) instructions  c. Less than 100 kg/mo (220 lbs.) instructions  a. Comparison of the compariso	ater, Storer, Dispo- aliation) Note: A per uired for this activi- ructions. ardous Waste Fuel enerator Marketing to ther Marketers olierand/or Industrial I 1. Smelter Deferral 2. Small Quantity Exe- cate Type of Comb- ice(s) 1. Utility Boller 2. Industrial Boller 3. Industrial Furnace erground injection Co	ser (at a. Used Oil a. Marke Oil to Used Oil to Used Oil Me 2. Used Oil Combus a. Utility b. Indus c. Indus a. Used Oil of Activi a. Trans b. Trans 4. Used Oil Type(s) ontrol a. Proce	ter Directs Shipment of Used Off-Specification Burner of Used Off-Specification Burner of Used Specifications (I Burner - Indicate Type(s) of the Used Specifications (I Burner - Indicate Type(s) of the Used Specification Device(s) Boller trial Boller trial Boller trial Furnace Transporter - Indicate Type(s) ty(les) porter fer Facility  Processor/Re-refiner - Indicate of Activity(les) ss
T. (gnitable 2 Corrosive (D001) 2 Reacths 4 Toxicity (List specific EPA hazardous waste number(s) for the Toxicity characteristic contaminant(s))  X D 0 0 6 D 0 0 8 D 0 0 9 D 0 1 8  B. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; See instructions if you need to list more than 12 waste codes.)  F 0 0 1 F 0 0 3 F 0 0 5	A. Characteristics of Nonlisted Hazardous Woods	48.1		
B. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; See instructions if you need to list more than 12 waste codes.)  The state of the	1. Ignitable 2. Corrosive 3. Reactive 4. Touristics	ee 40 CFH Parts 261 20	un waste number(s) for the T	oxicity characteristic contaminant(s))
F 0 0 1 F 0 0 3 F 0 0 5 T 0 11 12  C. Other Wastes. (State or other wastes requiring a handler to have an i.D. number; See instructions.)  Locarity under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a cor persons who manage the system, or those persons directly responsible for gathering the information, the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.  Signature  Name and Official Title (Type or print)  Raymond E. Smith, Plant Engineer  March 7, 1997	B. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; S	ee instructions if you		
X Certification  I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting faise information, including the possibility of fine and imprisonment for knowing violations.  Signature  Name and Official Title (Type or print) Raymond E. Smith, Plant Engineer  Date Signed March 7, 1997	F 0 0 1 F 0 0 3 F 0 0 7 9	<b>4</b> 0 5	5	<b>6</b>
X Certification  I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.  Signature  Name and Official Title (Type or print) Raymond E. Smith, Plant Engineer  Date Signed March 7, 1997	C. Other Wastes. (State or other wastes requiring a handle	er to have an I.D. numi	per See instructions	
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel property gather and evaluate the information submitted. Based on my inquiry of the person best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting faise information, including the possibility of fine and imprisonment for knowing violations.  Signature  Name and Official Title (Type or print)  Raymond E. Smith, Plant Engineer  Date Signed  March 7, 1997	1     2     3       D 0 2 7     D 0 3 5     D 0 3	3 9 D 0 4	5 4 0 2   5	<b>6</b>
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Name and Official Title (Type or print) Raymond E. Smith, Plant Engineer  Date Signed March 7, 1997	best of my knowledge and ballet im. or those persons directly	responsible for gather	II O I MALION SUDMINICOL. D.	section my inquity of the Derson
XI. Comments :	Signature Name an	nd Official Title (Typ	<b>pe or print)</b> ant Engineer	
	XI. Comments			
	and the second of the second o	·		
	Note: Mail completed form to the appropriate EPA Regional of	or State Office. (See Se	ection III of the booklet i	or addresses.)

IX. DESCRIPTION OF HAZARDOUS WASTES

Please go to the reverse of this form and provide the requested information.

			I.D FOR OFF	ICIAL USE ONL
			w I L D 0 0 5	4 5 4 5 6 6 1
IX. DESCRIPTION OF HAZARDOUS WASTES	(continued from fron	t) e sala i s		
A. HAZARDOUS WASTES FROM NON—SPECIFIC SO waste from non—specific sources your installation har	URCES. Enter the four- idles. Use additional she	digit number from 4 ets if necessary.	0 CFR Part 261.31 for e	ach listed hazardous
1 2	3	4	5	6
23 - 26 21 - 26	23 26	73 - 25	23 - 26	23 - 25
7 8	9	10	1 1	12
23 26 23 26	23 - 26	23 - 26	23 - 26	23 25
B. HAZARDOUS WASTES FROM SPECIFIC SOURCES specific industrial sources your installation handles. U	i. Enter the four—digit r Ise additional sheets if no	number from 40 CFR ecessary.	Part 261,32 for each list	ed hazardous waste from
13 14	15	16	17	18
K 0 6 2	23 26	23 26	23 - 26	23 26
19 20	21	22	23	24
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C. COMMERCIAL CHEMICAL PRODUCT HAZARDOU stance your installation handles which may be a hazar	JS WASTES. Enter the todous waste. Use addition	four—digit number fro nal sheets if necessary	om 40 CFR Part 261.33	for each chemical sub-
31 32	33	34	35	36
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23 - 26	23 - 26	23 - 26 46	23 - 26	23 - 26
			47	48
D. LISTED INFECTIOUS WASTES. Enter the four-dig hospitals, medical and research laboratories your insta	it number from 40 CFR llation handles. Use add	Part 261.34 for each litional sheets if neces	[23 - 26] listed hazardous waste fi	om hospitals, veterinary
49 50	51	52	53	54
23 - 26 23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
E. CHARACTERISTICS OF NON-LISTED HAZARDO hazardous wastes your installation handles. <i>(See 40 C</i>	US WASTES. Mark "X" FR Parts 261.21 — 261	in the boxes corresponded.	onding to the characteris	tics of non-listed
[] 1. IGNITABLE [] 2. (D001) [D002]	CORROSIVE	☐3. REACTI (D003)		]4. TOXIC
X. CERTIFICATION	er i i e e e e e e e e e e e e e e e e e		ere the course of the course	
I certify under penalty of law that I have pers attached documents, and that based on my inq I believe that the submitted information is true mitting false information, including the possibility	uiry of those individi , accurate, and comp	uals immediately re lete. I am aware tl	esponsible for obtains	ing the information.
SIGNATURE		AN LONIO	nt)	DATE SIGNED
P. X. manualen	Secs, 9-4	ENVIRONME	nt agmenda	3-2-82

EPA Form 8700-12 (6-80) REVERSE

The second secon

Please print or type wi	th ELITE type 12 characters inch, in the studed eres only.  GSR No. 19835-CX  Form Approved OMB No. 155-6-00XX
SEPA	U.S. ENVIRONMENTAL PROTECTION &GENCY - MAN TO MISTRUCTIONS: If you received to preprint-
INSTALLATION'S EPA I.C. NO.	NOTIFICATION OF HAZARDOUS WASTE ACTIVITY ed label, effix it in the space at left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section be—
I. NAME OF	000488 AU 125 W the label is complete and correct, leave Items I, II, and III below blank. If you
INSTALLATION II. MAILING 'ADDRESS	did not receive a preprinted label, complete all items. "Installation" means a single site PLEASE PLACE LABEL IN THIS SPACE where became waste is generated, treated,
	stored ad/or disposed of, or a transporter's principal place of business. Please refer to the
III. LOCATION OF	INSTRUCTIONS FOR FILING NOTIFICA- TION before completing this form. The in- formation requested herein is required by law (Section 3010 of the Resource Conservation
FOR OFFICIAL USE	and Recovery Act).
या।।।।	COMMENTS
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FILLDOOS	NI.D. NUMBER APPROVED PATERECEIVED
I. NAME OF INST	STATES STEEL CORPJOLIET WORKS
II. INSTALLATIO	N MAILING ADDRESS
3 9 27   d d	1 1 ins Street t
Jolie t	CITY OR TOWN ST. Z IP CODE  I L 60 4 3 2
III. LOCATION OF	FINSTALLATION STREET OR ROUTE NUMBER
5 9 27 C o	1 1 i ns Street
cJoliet	I L 6 0 43 2
IV. INSTALLATIO	NAME AND TITLE (last, Nrst, & job title)  PHONE NO. (avec code & mo.)
WALTER	
V. OWNERSHIP	A. NAME OF INSTALLATION'S LEGAL OWNER
7 UNITED	STATES STEEL CORPORATION
B. TYPE OF OWNERS	IP enter the appropriate letter into box) VI. TYPE OF HAZARDOUS WASTE ACTIVITY
F - FEDERAL	M = NON-FEDERAL  M = NON-FEDERAL  M = NON-FEDERAL  M = NON-FEDERAL  SS
	ANSPORTATION (transporters only)
Colonia de la co	RAIL X C. HIGHWAY D. WATER ( epocity): Interplant Roadways
	ASFQUENT NOTIFICATION  repriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent
	s is not your first notification, enter your installation's EPA I.D. number in the space provided below.
A. FIRST NO	TIFICATION B. SUBSEQUENT NOTIFICATION (complete from C)
IX DESCRIPTION	OF HAZARDOUS WASTES
	verse of this form and provide the requested information.
EPA Form 8700-12 (2-	80) CONTINUE ON REVERSE

	VILIDO0545415665
IX. DESCRIPTION OF HAZARDOUS WASTES (continued from front)	
A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES - Print the four digital From	ber from 40 CFR Part 261.31 for each listed hazardana
waste from non-specific sources your installation handles. Use additional sheets if	necessary. (None Noted)
	S S
7 8 8 8 9 7 10	25 25 25 25 12 12 12 12 12 12 12 12 12 12 12 12 12
25 - 26 25 25 25 25 25 25 25 25 25 25 25 25 25	
NAZARDOUS WASTES FROM SPECIFIC SOURCES. Enter the four-digit number from waste from specific industrial sources your installation benefits. It waste from the first specific transfer from the fi	40 CFR Part 361.32 for each listed hazardous
12 USE EGGITIONSI ENE	ets if necessary (None Noted)
	17 18
19 20 21 22	23 - 26   23 - 26   24
23 · 25 25 23 - 26 20 - 20 20 - 20 20 - 20 20 - 20 20 - 20 20 - 20 20 - 20 20 - 20 20 - 20 20	
25 26 27 28	25
	7.000
C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES. Enter the four-digit of	Enther from 40 PED Days 261 23 for year
substance your installation handles which may be a hazardous waste. Use additions	il sheets if necressary.
31 92 33 84	35 36
<u>U Q0   2                                 </u>	4 17 5 4
37 38 39 39 41	23 25
27 26 23 26 21 23 26	23 - 26   23 - 26
43 44 45 46	67 40
The state of the s	
D. LISTED INFECTIOUS WASTES. Enter the four-digit number from 40 CFR Part 261.3	4 for each listed hezardous weste from hospitals.
veterinary hospitals, medical and research laboratories your installation handles. Un	se additional sheets if necessary.
59 50 51 52	52 54
The state of the s	The second secon
E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES, Mark 'X' in the boxe bezardous wastes your installation handles. (See 40 CFR Parts 261.20 261.23.)	es corresponding to the characteristics of non-listed
XX 1. IGNITABLE X 2. CORROSIVE X 3. REACTIVE	XXX 4. TOXIC
A per entra significant and a property of the same of	and the state of t
CERTIFICATION	
certify under penalty of law that I have personally examined and am lamiliar vitached documents, and that based on my inquiry of those individuals immedia	VIIN the information submitted in this and all
believe that the submitted information is true, accurate, and complete. I am i	ware that there are sidnificant penalties for
usmitting talse information, including the possibility of fine and imprisonment	a j
IGNATURE JOY FILES & PAW General SI	Iperintendent
PA Fore \$706-12 (2-80) REVERSE	ALL HICHUCH
ILLING CODE SSEALOLC	

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1970450024 Vinterr

Sile

January 6, 1997

Mr. Jim Pierce Illinois Environmental Protection Agency Bureau of Land P. O. Box 19276 2200 Church Hill Road Springfield, IL 62794-9276

Dear Mr. Pierce:

RE: Business Unit Changes U. S. EPA I.D. No.: ILD005454566

Please be advised that as of July 1, 1996 the Joliet Division of American Steel & Wire Corporation has been in transition and changing steel operations as a result of Birmingham Steel's acquisition of American Steel & Wire.

By February 28 Joliet Works should have completed its final rolling of rods for American Steel & Wire. After that Joliet's production mix will no longer include steel rods and will change to a product mix of merchant bar and reinforcing bar. In light of these business operation changes Joliet Works will no longer be part of American Steel & Wire business unit of Birmingham Steel. It will become part of the Illinois Steel Division of Birmingham Steel located in Kankakee, Illinois.

The following changes need to be addressed:

**Business Unit Name Change:** 

Birmingham Steel Corporation

Illinois Steel Division

Joliet Bar Mill 927 Collins Street

Joliet, Illinois 60432-1297

Environmental Coordinator:

Ron King

Rolling Mill Superintendent

Responsible Officer:

John Ohm

Vice President/General Manager Birmingham Steel Corporation

Illinois Steel Division 972 East 4500 N Road

Bourbonnais, Illinois 60914-4127

389

JAN 2 4 1997

U.S. EPA, REGION V

SWB-PMS

If you have any questions or require additional information, please do not hesitate to contact me at 216-429-7662.

Very truly yours,

AMERICAN STEEL & WIRE CORPORATION

Joseph M. Markiw

Manager

Utilities/Environmental Systems

#### JMM/djp

cc:

A. Anderson

R. King

S. Morgan

J. Ohm

R. Smith

JUL 1 6 1986

U. S. EPA REGION 5
OFFICE OF REGIONAL ADMINISTRATOR

NOTICE: Change of Name of United States Steel Corporation to USX Corporation

As part of a major restructuring of United States Steel Corporation the name of the parent company has been changed to USX Corporation. We request that your records reflect this name change. There are four operating units reporting to the parent company: USS, U. S. Diversified Group, Marathon Oil Company and Texas Oil & Gas Corporation.

USS is the steel unit of USX Corporation. U. S. Diversified Group is the unit of USX Corporation which encompasses chemicals; steel service centers; engineering, consulting and construction services; real estate; transportation; and the manufacture of energy production equipment. USX Corporation and both of these units will be headquartered at 600 Grant Street, Pittsburgh, PA 15230.

Since all operating facilities within USS and U. S. Diversified Group remain in the same corporate entity, namely USX Corporation (formerly United States Steel Corporation), we do not believe there is a need to reissue existing environmental documents. As new permits and other documents are issued it would, of course, be proper to issue them to "USS, a Division of USX Corporation" and "U. S. Diversified Group, a Division of USX Corporaton" respectively.

It is possible that later this year USS will become a separate wholly owned subsidiary "USS Inc." At that time we would expect permits for its operating facilities to be reissued in the name of the new corporation. If there are any special requirements which must be met to transfer such permits and other documents from the parent corporation to the subsidiary, we ask that you advise us as soon as possible.

If you have any question concerning this restructuring of our corporation, please address them to the undersigned.

Very truly yours,

Dorthy a Send

Dorothy A. Servis Senior General Attorney and Assistant to General Counsel

REGEIVE

JUL 2 3 1986

SOLID WASTE BRANCH U.S. EPA, REGION V

O. RC CC: RF WATER AMD WMD

Marathon O. Comba<sup>I</sup>ITLE USS Inc. US.Diversitied Group Texas Ot & Gas Corp.



ANTHONY A. SPINOLA MANAGER—HAZARDOUS WASTE ENVIRONMENTAL AFFAIRS

MONROEVILLE, PENNSYLVANIA 15146 412/825-2067

April 2, 1986

U. S. Environmental Protection Agency Region V RCRA Activities Waste Management Branch P. O. Box A 3587 Chicago, Illinois 60690

Attention:

Mr. David A. Stringham Chief Solid Waste Branch

ATLKG

Gentlemen:

CORRECTIVE ACTION SOLID WASTE MANAGEMENT UNITS U. S. STEEL JOLIET WORKS; ILD 005454566

On January 31, 1986, U. S. Steel notified your agency that it was withdrawing the Part-A permit for its Joliet Works. This action was taken after determining it was unnecessary to maintain the Part-A permit in that the designated storage area had not been used, or was expected to be used, to store wastes. Recently, we received from your agency a request for the subject information. In the attached letter from J. Winston Porter, EPA does not consider Joliet Works to have attained interim status and, therefore, not subject to the corrective action provision of RCRA.

Accordingly, U. S. Steel will not be submitting the requested solid waste management unit information at this time.

Please let me know if I can be of further assistance.

Very truly yours,

a. a. Spinole

AAS/es

Attachment



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

MAR 2 4 1986

OFFICE OF
SOLID WASTE AND EMERGENCY RESPONSE

Mr. Philip X. Masciantonio United States Steel Corporation One Tech Center Drive Monroeville, PA 15146

Dear Mr. Masciantonio:

I am pleased to respond to your letter of February 19, 1986, regarding the applicability of RCRA corrective action requirements to facilities for which Part A applications were filed, but at which hazardous wastes were never actually stored, treated or disposed.

If, as you stated in your letter, your facility never did treat, store or dispose of hazardous waste (as defined in 40 CFR Part 261), EPA does not consider that facility to have attained interim status, even though a Part A application was submitted (i.e., a "protective filing"). This interpretation is outlined in a Federal Register notice published on September 25, 1985 (50 FR 38946).

Facilities which have never engaged in treatment, storage or disposal of hazardous waste are not subject to the corrective action provisions of RCRA §3004(u) or §3008(h). It should be noted, however, that authorities under CERCLA or other statutes may be available to the Agency to address environmental concerns at such facilities, regardless of their status under RCRA.

I hope this has adequately addressed your concerns. Please let me know if I can be of further assistance.

Sincerely,

7. Winston Porter

Assistant Administrator

MAR 2 6 1986

ENVIRONMENTAL AFFAIRS

ENVIRONMENTAL AFFAIRS



ANTHONY A. SPINOLA MANAGER-HAZARDOUS WASTE ENVIRONMENTAL AFFAIRS

ONE TECH CENTER DRIVE MONROEVILLE, PENNSYLVANIA 15146 412/825-2067

January 31, 1986 E G E I V E D

FEB 0 3 1986

SIN - DIVE U.S. EPA. REGION V

U. S. EPA, Region V RCRA Activities Waste Management Branch P. O. Box A 3587 Chicago, IL 60690

Illinois Environmental Protection Agency 2200 Churchill Road Springfield, Illinois 62706

Gentlemen:

15D PA U. S. STEEL JOLIET WORKS EPA ID No. ILD005454566

Withdrawal of Part-A

U. S. Steel Corporation Joliet Works presently maintains a Part-A permit (ILD005454566) for storage of hazardous wastes in containers. It has been determined unnecessary to maintain the Part-A permit in that the designated storage area has not been used, or is expected to be used, to store wastes. Therefore, U. S. Steel is herein notifying your agency that it is withdrawing the Part-A permit for its Joliet Works.

Very truly yours,

a. a. Speriola

AAS/es



EPA, PE

RICHARD DWOREK
DIRECTOR—ENVIRONMENT
ENVIRONMENT & ENERGY

March 5, 1982

U. S. Environmental Protection Agency Region V 111 West Jackson 16th Floor Chicago, Illinois 60604

Attention: A. Kawatachi

e: Revision of Part "A" Permit Application

United States Steel Corporation

Joliet Works, South Works, Gary Works, and Lorain Works

Dear Mr. Kawatachi:

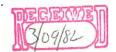
Please find enclosed revised RCRA Part "A" applications for United States Steel Corporation Joliet Works, South Works, Gary Works, and Lorain Works.

Very truly yours

a. l. Spinola

A. A. Spinola Senior Environment Engineer Environment & Energy

AAS/mmh Attachment



orig in 120010279222

United
States
Steel
Corporation

MICHAEL A. HANSON
MANAGER
ENVIRONMENTAL CONTROL—CENTRAL

All facilities re-act. 9-28-81

208 SOUTH LA SALLE STREET CHICAGO, ILLINOIS 60604

9-28-81 3-24.82 MEP

November 25, 1980

Verify I.D. #

Mr. Karl J. Klepitsch, Jr. Chief Waste Management Branch 230 South Dearborn Street Chicago, Illinois 60604

Subject: EPA Identification Numbers

Dear Mr. Klepitsch:

On November 18, 1980, I telephoned the RCRA coordinators at Region V headquarters to obtain the EPA Identification Numbers for three of United States Steel Corporation's plants. At that time I was given the following numbers:

PLANT South Works Joliet Works Gary Works EPA IDENTIFICATION NUMBERS

#ED-005-562-764 ZCD 0/0 279 222 9 T 75D PA

ILD 005 454 566 9 TISD PA

IND 005 444 062 9 TSD U PA

Subsequent to my call we received a copy of the attached letter from your office which shows that the Identification Number for South Works is ILD 010 279 222. This leads me to believe that perhaps the Joliet and Gary numbers are also suspect. Therefore, I am writing to obtain the correct Identification Numbers for the three plants and until I receive written confirmation we intend to use the numbers I received on November 18th.

If there are any questions, please call me at (312)329-4896.

Very truly yours,

UNITED STATES STEEL CORPORATION

MARRICAN

M. A. Hanson

Please print or type in the unshaded areas only (fill—in areas are spaced for elite type, i.e., 12 characters/inch)		5.00	0	Form Approved OMB No. 15	i8-R01	175	415
1 SFPA GENE	RA	L II	NFORM Permits Pi		45	66	7/A C 3 D
II. FACILITY NAME  V. FACILITY NAME  VI. FACILITY NAME  VI. LOCATION  III. POLLUTANT CHARACTERISTICS  INSTRUCTIONS: Complete A through J to determine we questions, you must submit this form and the supplement if the supplemental form is attached. If you answer "no"	whethir to e	LA LA In the second sec	u need to sted in the uestion, y	THIS SPACE  THIS THE MANDER THE THIS SPACE  THIS SPACE  THIS SPACE  THIS SPACE  THIS THE MANDER THE THIS SPACE  THIS THE MANDER THE THIS SPACE  THIS S	een pr Review is incorrect correct cow. A nt (the sts the prove w. If need except less). provice iled i authorize wer "y the th	rovided to the icorrect data lso, if l	informatic, cross in the any of to the mation in the label is omplete a which blete all Refer to descrips under
SPECIFIC QUESTIONS		MAR	K'X'	SPECIFIC QUESTIONS	-	MARK	FORM
A. Is this facility a publicly owned treatment works which results in a discharge to waters of the U.S.? (FORM 2A)		X	ATTACHED	B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a discharge to waters of the U.S.? (FORM 2B)		X	ATTACHE
C. Is this a facility which currently results in discharges to waters of the U.S. other than those described in A or B above? (FORM 2C)	16 X 22	17	18	D. Is this a proposed facility (other than those described in A or B above) which will result in a discharge to waters of the U.S.? (FORM 2D)	25	X 26	21
E. Does or will this facility treat, store, or dispose of hazardous wastes? (FORM 3)	X		Х	F. Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum containing, within one quarter mile of the well bore, underground sources of drinking water? (FORM 4)		X 32	33
G. Do you or will you inject at this facility any produced water or other fluids which are brought to the surface in connection with conventional oil or natural gas pro- duction, inject fluids used for enhanced recovery of oil or natural gas, or inject fluids for storage of liquid hydrocarbons? (FORM 4)		X X	36	H. Do you or will you inject at this facility fluids for special processes such as mining of sulfur by the Frasch process, solution mining of minerals, in situ combustion of fossil fuel, or recovery of geothermal energy? (FORM 4)		X X	79
I. Is this facility a proposed stationary source which is one of the 28 industrial categories listed in the instructions and which will potentially emit 100 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)		X	42	J. Is this facility a proposed stationary source which is NOT one of the 28 industrial categories listed in the instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean Air Act and may affect or be located in an attainment area? (FORM 5)		X	45
				OLIET WORKS	69		
IV. FACILITY CONTACT		4:41		B. PHONE (area code & no.)			Resid
A. NAME & TITLE (last, fi	1 1	1		ENGR 312 933 2267			
V. FACILITY MAILING ADDRESS  A. STREET OR P.O.	BOX						STATE OF THE PARTY
	1 1						
B. CITY OR TOWN		-1	1 1 1	C.STATE D. ZIP CODE			
15 16	-			40 41 42 47 - 51		CINCOL CO.	
VI. FACILITY LOCATION  A. STREET, ROUTE NO. OR OTHER	SPEC	IFIC	IDENTIF	TERROLLE TOUR DESIGNATION OF THE PERSON OF T			
5 9 2 7 COLLINS STREE	T			45			
B. COUNTY NAME WILL	11	1	111	NOV 18 1980			
c. CITY OR TOWN			1 3 1	D.STATE E. ZIP CODE F. COUNTY CODE (if known)			
EPA Form 3510-1 (6-80)		NI	)V 1	90 91 42 47 - 51 32 - 54 CON	TINUE	ON	REVERS
- X 17 124	*	141	7 1 T (	V 1000			

CONTINUED FROM THE FRONT	
VII. SIC CODES (4-digit, in order of priority)  A. FIRST	B, SECOND
c       (specify)	c (specify)
15 16 - 19	15 16 - 19  D. FOURTH
C. THIRD	c     (specify)
15 16 - 19	7 15 16 - 19
VIII. OPERATOR INFORMATION  A. NAME	B. Is the name listed in
	Item VIII-A also the owner?
	R P O R A T I O N
C. STATUS OF OPERATOR (Enter the appropriate letter into the answ	er box; if "Other", specify.)  D. PHONE (area code & no.)
	specify)
P = PRIVATE	A 4 1 2 4 3 3 6 V 1 2
E. STREET OR P.O. BOX	<del>, , , , , , , , , , , , , , , , , , , </del>
6 O O GRANT STREET	55
F, CITY OR TOWN	G.STATE H. ZIP CODE IX, INDIAN LAND
BPITTSBURGH	Is the facility located on Indian lands?
15 16	40 41 42 47 - 51
X. EXISTING ENVIRONMENTAL PERMITS	a fram Domond Courses
CTITION CTITION	s from Proposed Sources)
9 N I L 0 0 0 2 6 7 4 9 P	30
B. UIC (Underground Injection of Fluids)  E. OTHE	R (specify)                (specify)   STATE PERMITS
9 U 9 9 15 16 17 18 - 30 15 16 17 18	(SEE ATTACHED SHEET)
C. RCRA (Hazardous Wastes) E. OTHE	R (specify)
9 R 9 9	(specify)
15 16 17 10 - 30 15 16 17 10 XI. MAP	30
Attach to this application a topographic map of the area extending t	o at least one mile beyond property bounderies. The map must show
the outline of the facility, the location of each of its existing and presented treatment, storage, or disposal facilities, and each well where it injury.	note fluide underground Include all anciens since and ather surface
water bodies in the map area. See instructions for precise requiremen	ts. F9:A/50
XII. NATURE OF BUSINESS (provide a brief description)	
THE FACILITY PRODUCES SPLICES FOR RAILR	OAD, BARS AND WIRE.
	F9:A/51
XIII. CERTIFICATION (see instructions)	
	am familiar with the information submitted in this application and all
attachments and that, based on my inquiry of those persons imp	nediately responsible for obtaining the information contained in the
false information, including the possibility of fine and imprisonment.	mplete. I am aware that there are significant penalties for submitting
A. NAME & OFFICIAL TITLE (type or print)  B. SIGNAT	
J. R. FERGUSON, JR. SR. VP & ASSIST, TO PRESIDENT	Kterguson for 11/17/80
COMMENTS FOR OFFICIAL USE ONLY	
	1111111111111111
15 16 2540.4 (C.90)	1 1 1 1 1 1 1 3 55
PA Form 3510-1 (6-80) REVERSE	N I VINA

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Contir	nued f	rom t	he t	ront.
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	(continued)

SPACE FOR ADDITIONAL PROCESS CODES ON FOR DESCRIBING OTHER PROCESSES (code "T04") FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.

#### IV. DESCRIPTION OF HAZARDOUS WASTES

- EPA HAZARDOUS WASTE NUMBER Enter the four-digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four-digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.
- ESTIMATED ANNUAL QUANTITY For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.
- UNIT OF MEASURE For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

#### D. PROCESSES

PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous wastes: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form,

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- 1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B,C, and D by estimating the total annual
- quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.

  In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter 'included with above" and make no other entries on that line.
- 3. Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

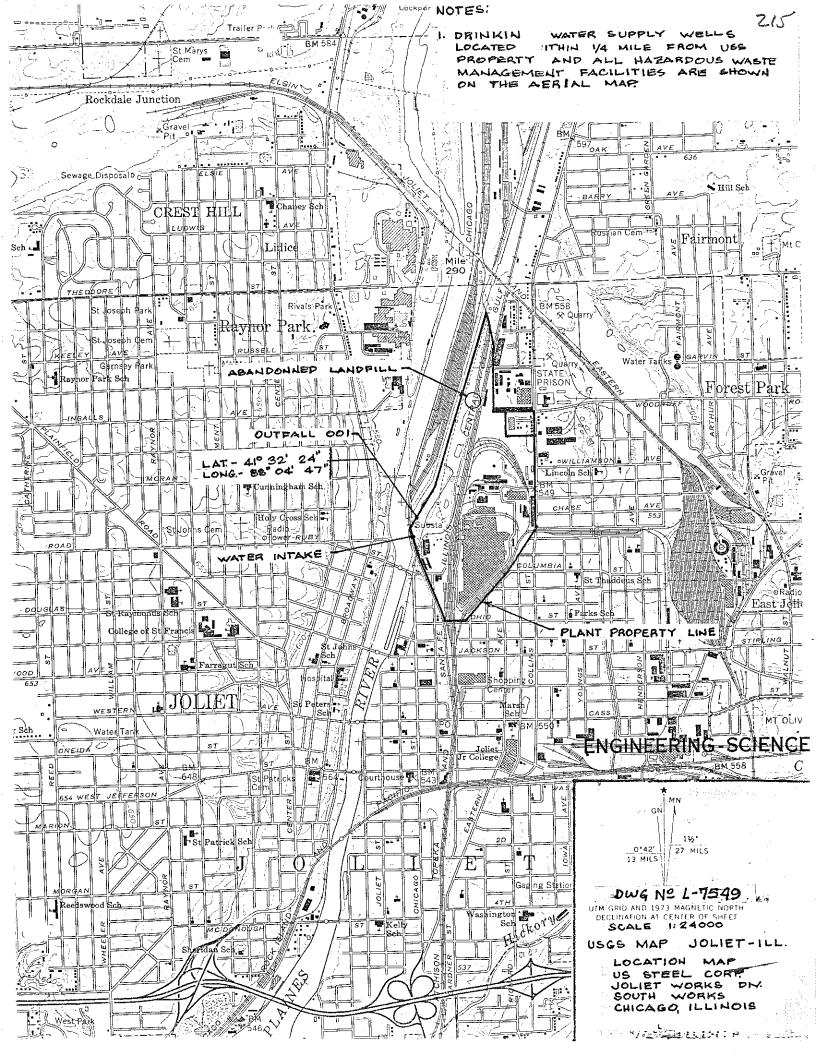
**EXAMPLE FOR COMPLETING ITEM IV** (shown in line numbers X-1, X-2, X-3, and X-4 below) — A facility will treat and dispose of an estimated 900 pounds per year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non—listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

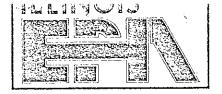
107	O WASTENO QUANTITY OF WASTE				UNIT		D. PROCESSES						D. PROCESSES				
LINE NO.			OF MEA- SURE (enter code)			1. PROCESS CODES (enter)						ES		2. PROCESS DESCRIPTION (if a code is not entered in D(1))			
X-1	K	0	5	4	900		P	T	0	3	D	8.	0				
X-2	D	0	0	2	400		P	T	0	3	D	8	0	)			
X-3	D	0	0	1	100		P	T	0	3	D	8	0	)	1		
X-4	D	0	0	2				7	1								included with above

215

Continued from page 2. NOTE: Photocopy this page before completing if y have more than 26 wastes to list. Form Approved OMB No. 158-S80004

FOR OFFICIAL USE ONLY EPA I.D. NUMBER (enter from page 1) ILOØØ 5454566 DUP DUP DESCRIPTION OF HAZARDOUS WASTES (continued) A. EPA HAZARD. WASTE NO (enter code) D. PROCESSES B. ESTIMATED ANNUAL QUANTITY OF WASTE 1. PROCESS CODES (enter) P s ø 2,000 \$64 ø ø S Ø 1 Ø 2 INCLUDED IN ABOVE D 2,300 000 3 S Ø 1 D Ø 8 T 500 000 S Ø P U U Ø 4 S Ø 1 INCLUDED IN ABOVE INCLUDED IN ABOVE 1 7 S U 1 3 U 1 4 INCLUDED IN ABOVE S 0 1 INCLUDED IN ABOVE Ū 1 5 S INCLUDED IN ABOVE U 2.2 8 S Ø 1 10 12 13 14 15 16 17 18 19 20 21 23 4 26 CONTINUE ON REVERSE





## 4. W. Galena Aurora, IL. 60506

DIVISION OF PUBLIC WATER SUPPLIES TELEPHONE 312-896-5001

October 9, 1980

gok-A wiprint

10/13/190

Dear Mr. Kubala:

Mr. Andrew Kubala Engineering - Science 1010 Jorie Boulevard Oak Brook, Illinois 60521

This letter is in response to your letter of October 6, 1980 inquiring about Public Water Supply Wells within one quarter (1/4) mile radius of the United States Steel property in Joliet. Our records indicate that there are no public water supply wells in the area.

We are returning your aerial photograph (enclosed).

If we can be of further assistance, please contact us.

Very truly yours,

ENVIRONMENTAL PROTECTION AGENCY

Terrard C. Clindson Leonard A. Lindstrom, P.E.

Regional Manager

Division of Public Water Supplies

LAL:rnw

Springfield

File



STATE OF ILLINOIS DEPARTMENT OF MINES & MINERALS

GEORGE R. LANE PETROLEUM ENGINEER

#### OIL AND GAS DIVISION

WM. G. STRATTON OFFICE BUILDING 400 SOUTH SPRING STREET SPRINGFIELD, ILLINOIS 62706 TELEPHONE 782-7756

October 29, 1980

Fran Sabugal Engineering Science 1010 Jorie Blvd. Elk Brook, IL 60521

Dear Mr. Sabugal:

The following is a list of wells in Will county which you have requested. Also requested were wells in Cook county, however, the legal description you gave was incorrect as there is no range 15E in Cook County.

- #62859, issued 6-28-77 to Richard Mejia
- SE%, SE%, NE%, Sec. 3 35N 10E %C1029, issued 5-20-77 to Ken Smith SE支, SE支, NE支, Sec. 3 35N 10E
- #41721, issued 10-2-75 to Tony Greenhouse NEŁ, NEŁ, NVŁ, Sec. 3 35N 10E
- a. #34833, issued 11-15-74 to Mary Fudlo Lot #9, Bruce, Hopkins & Bacon's Subd., NW4, NE4, SE4, Sec. 3 35N 10E
- Lot #9, B1k #2, Bruce, Hopkins, & Bacon's Subd., Sec. 3 35N 10E issued 6-20-67 to Dominic C. DiSalvo
- **7**. #2791,  $SW_{4}$ ,  $SW_{4}$ ,  $NE_{4}$ , Sec. 3 35N 10E
- 8. #16646, issued 2-29-72 to Lizzabell Vonch SE4, SE4, SE4, Sec. 10 35N 10E

If you want a list of those wells in Cook County, please give the correct legal description and we will send a  $ar{ ext{l}}$ ist of those wells in that area.

all above welled not within 1/4 mile from USS Prescerty. Inc.

#### ATTACHMENT TO FORM I

#### JOLIET WORKS

STATE AIR PERMITS	STATE SPECIAL WASTE DISPOSAL AUTHORIZATION NUMBERS
04070100	998543
04070247	998544
04070249	
04080155	
04080156	
04080157	
04080158	
04080159	
04080160	
04080161	
07050017	



## Environmental Protection Agency 1761 S. First Street Maywood, IL. 60153

312/345-9780

Refer to: 19704524 - Will County - Joilet/United States Steel ILD005454566

May 19, 1982

United States Steel 3426 E. 89th Street Chicago, Illinois 60617

United States Steel 927 Collins Street Joliet, Illinois 60432

#### Gentlemen:

On April 16, 1982, representatives of the Illinois Environmental Protection Agency (IEPA) conducted an inspection of your facility in Joliet, Illinois. This inspection was conducted by the Illinois Environmental Protection Agency under a Cooperative Arrangement with, and authorization of, the United States Environmental Protection Agency (USEPA). The purpose of the inspection was to determine your facility's compliance status with the Resource Conservation and Recovery Act (RCRA) of 1976, P.L. 94-580, as amended. During the inspection the following deficiency was observed:

Requirements contained in 40 CFR 265.53(b) were not complied with in that copies of the contingency plan were not submitted to local emergency response organizations.

You are hereby requested to submit to this office, within 15 days of receipt of this letter, a description of steps taken to correct this deficiency. Failure to correct this deficiency may result in enforcement actions initiated by USEPA pursuant to 40 USC 6928. Please send your reply to the above address. Should you have any questions concerning this matter, please contact Jeff Stofferahn of my staff at the above number.

Sincerely,

7- munte P. Buly

Kennech P. Bechely, Northern Region Manager Field Operations Section Division of Land Pollution Control

KPB: JAS: prb

Enclosure: Inspection Report

cc: Division File Northern Region

U.S. E.P.A. - Region V



## RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS Form B Generator Inspection\* (40 CFR Part 262)

### I. General Information:\*

(A)	Installation Name: U.S.	Steel Corp of States Steel - Volict u	Vorns
(B)	Street: 927 Collins	Street	
(C)	City: Joliet	(D) State:	(E) Zip Code: <u>6043</u> 2
(F)	Phone: 3/2/933-226/	(G) County:	,
(H)	Date of Inspection: 4/16/8	Time of Inspection (Fr	rom) 10:30a (To) 2:00 pm
(I)	Weather Conditions:claud.	craining ~55F	
(J)	Person(s) interviewed	Title	Telephone
	Phil Borowy	Environmental Engineer	312/973-2430
	Vularie Mina	Manugement Associate	
	Mite sasso	General Foreman	<u> </u>
(K)	Inspection Participants	Agency/Title	Telephone
	Terry Ayers	ISPA / IPS	
	Chuck Gruntman	IEPA / EPS	3/2/345-9780
	Vett Stofferuhn	TEPA / EPS	312/345-9780
(L)	Preparer Information	**************************************	
	Name	Agency/Title	Telephone
	Jeff STOfferuhn	TEPA / EPS	312/345-9780

## II. BRIEFLY DESCRIBE SITE ACTIVITY

-		on process of clea			rods					,
		storage tunke, on	. •					,		
_	•									**************************************
			III.	MANIFE (Subp	ST REG		<u>MENTS</u>	e e		
(	of 1	s the operator have c the manifest availabl iew?			Yes	No	NI*	Remarks		. •
t	on If ecc	the manifest forms re tain the following in possible, make copie ord information from, t do not contain the ments)	formations of, or manifest							
		Manifest document nu	mber?		X	<u></u>			•	
. 2	2.	Name, mailing addres number, and EPA ID n generator?			_ <b>X</b> _					
	3.	Name and EPA ID Numb transporter(s)?	er of		×					
4	١.	Name, Address, and E Number of designated facility and alterna	permitt		<u> </u>					

29

\*Not Inspected

			Yes	No	NI*	Remarks
5	5.	The description of the waste(s) (DOT shipping name, DOT hazard class, DOT identification number)?				
. 6	5 <b>.</b>	The total quantity of waste(s) and the type and number of containers loaded?	<u>_K_</u>	4		
7	7.	Required certification?	· <u> </u>			
8	3.	Required signatures?	×			
) D e	oes exce	s the owner or operator submit eption reports when needed?	·			N/A
		IV. PRE-TRAN	SPORT	REQUI	REMENT	<u>S</u>
a (	ance (Red	waste packaged in accord- e with DOT regulations? quired prior to movement nazardous waste off-site)	<u>-</u>			<b>**</b> N /A
i C (	in a cond (Red	waste packages marked and labeled accordance with DOT regulations cerning hazardous waste materials? quired prior to movement of ardous waste off-site)		٠		N.IA
		required, are placards available cransporter?				N M
	ro.	-shipment Accumulation:	<u> </u>			N/A
) P	16-	•				
_		Are containers marked with start of accumulation date?			·	hundling record indicates dutes lawits waste put into tent, or dute shipped off site

,		Yes	No	NI*	Remarks
	Are wastes stored in containers managed in accordance with 40 CFR Part 265.174 and 265.176 (weekly inspections of containers, containers holding ignitable or reactive wastes located at least 15 meters (50 feet) from facility's property line)?				NIA
١.	If wastes are stored in tanks, are the tanks managed according to the following requirements:				
,	a. Are tanks used to store only those wastes which will not cause corrosion leakage or premature failure of the tank?	X		· · · · · · · · · · · · · · · · · · ·	rants are rubber lined
	b. Do uncovered tanks have at least 60 cm (2 feet) of freeboard, dikes, or other containment structures?				N/A
	c. Do continuous feed systems have a waste-feed cutoff?				N/A
	d. Are required daily and weekly inspections done?	<u>K</u>		<del></del>	
	e. Are reactive and ignitable wastes in tanks protected from sources of reaction and ignition, or rendered non-reactive or nonignitable? Indicate if waste is ignitable or reactive. (If waste is rendered non-reactive or non-ignitable, see treatment requirements)				reactive
	f. Are incompatible wastes stored in separate tanks? (If not, the provisions of 40 CFR §265.17(b) apply)				N (A
	g. Has the owner or operator observed the National Fire Protection Association's buffer zone requirements for tanks containing ignitable or reactive wastes?	<u>*</u>			

₹	/		Record the following	lowing	inform	nation			
/		•	Tank capacity?	······································	30,00	00	gall	ons / tunk	
			Tank diameter?	<u></u>	AL ST	N1	feet		
			Distance of tar	nk from	-prope	rty 1	ine?	NI'	feet
			(see tables 2-1 Combustible L	l throu	gh 2-6 Code -	5 of NE - 1977	EPA's "F " to det	lammable and ermine complianc	e)
			V Train	ing, Em	ergenc	y Prod	cedures		
		,	,		YES	NO	NI*	Remarks	
١.			ining records tive 5/19/81)			. ′			
	١.	Job Titles?			_X_		<u>:</u> _		
	2.	Job Descript	ions?		<u>×</u>	-		-	
	3.	Description	of training?		<u>×</u> .				
	4.	Records of t	raining?		<u>x</u> _			•	
	5.	Have facilit received req ing by 5-19-	uired train-		<u>×</u>				
	6.		nnel receive ining within		·		•	N/A	
8.		pardness and Part 265, Sub							
	1.	Maintenance of Facility:	and Operation		·		• .		
		explosio hazardou	any evidence of on, or release of s waste or hazan onstituent?	f		<u>x</u> .			

2.		required, does this facility e the following equipment?		<u> </u>		
	a.	Internal communications or alarm systems?	<u>×</u>		<u>_</u>	phones/beepers/pulldown fire
	b.	Telephone or 2-way Radios at the scene of operations?	<u>X</u>	· 	<del></del>	phone
	c.	Portable fire extinguishers, fire control, spill control equipment and decontamination equipment?	*			fire extinguishers, hydrants, foam; heavy machinery, absorbent, SCBA's
	Ind	icate the volume of water and/or	foam	availa	ble fo	r fire control
*		200 16 foam, hyd	rants	on	city	unter
3.		ting and Maintenance of rgency Equipment:		···		
	a.	Has the owner or operator established testing and maintenance procedures for emergency equipment?	<u>x</u> .			some machinery operated daily; in house cheets of extinguishers, also cheet by outside firm every 6/month.
	b.	Is emergency equipment maintained in operable condition?	<u> </u>			
4.	imm	owner/operator provided ediate access to internal rms (if needed)?	<u> </u>			
5.		there adequate aisle space unobstructed movement?	<u> </u>			
Con	ti <sup>°</sup> ng	ency Plan and Emergency Procedur	e			· · · · · · · · · · · · · · · · · · ·

С.

- 1. Does the contingency plan contain the following:
  - a. The actions facility personnel must take to comply with §265.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control and Countermeasures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part as applicable)
  - b. Arrangements agreed to by local police departments, fire departments, hospitals, contractors, and State and local emergency response teams to coordinate emergency services, pursuant to §265.37?
  - c. Names, addresses, and phone numbers (Office and Home) of all persons qualified to act as emergency coordinator.
  - d. A list of all emergency equipment at the facility which includes the location and physical description of each item on the list, and a brief outline of its capabilities?
  - e. An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes and alternate evacuation routes.

X

X

	2.	Are copies of the Contingency Plan available at site and local emergency organizations?	4	<u>x</u>		
	3.	Emergency Coordinator	٠			
		a. Is the facility emergency Coordinator identified?	- <u>X</u>	<del></del>		
		b. Is coordinator familiar with all aspects of site operation and emergency procedures?	×			
		c. Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	<u> </u>		· · · · · · · · · · · · · · · · · · ·	<u>-</u>
	4.	Emergency	•			
		If an emergency situation has occured at this facility, has the emergency coordinator followed the emergency procdures listed in §265.56?			N /A	
				AND REPORTION AND AND REPORTION AND AND AND AND AND AND AND AND AND AN	NG.	
(A)	Ex re	re Manifests, Annual Reports, acception Reports, and all test esults and analyses retained for least three years?	*			
(B)	Re	es the generator submitted Annual eports and Exception Reports as equired?	· ·		N /A	
				NAL SHIPMENT bpart E)	<u>S</u>	
(A)		as the installation imported or kported hazardous waste?		<u>×</u>	,	

1.		orting Hazardous waste a generator:	•	,		N/A	
	a.	Notified the Administ in writing?	rator		· · · · · ·		
	b.	Obtained the signatur foreign consignee con delivery of the waste foreign country?	firming			V/A	
	c.	Met the Manifest requ	irements?			N/A	
2.		orting Hazardous Waste the generator:	•				
	Met	the manifest requirem	ents?			NA	
			VIII. Remarks	<u>5</u>			
			v V				
							·
REMAR	S:	At time of mint init	tial submission	of Part	A appl	cation, site	anticipated
	(S:	'nq	,			·	
di	p05	ing bult empty contain	ners of certain	un chemica	u produ	icts used	in thier
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(If A was answered Yes, then complete the following as applicable.)

# ENVIRONMENT L PROTECTION AGENCY STATE OF LINOIS $\frac{L}{(1)} \frac{P}{C} \frac{C}{f} \frac{O}{(8)} \frac{5}{(8)} \frac{C}{(9)}$ OBSERVATION REPORT - SITE INVENTORY NO.

(Location) Samples Taken: Yes () Ground Water() Surface( Photos Taken: Yes ()  Previous Inspection OPERATIONAL STATUS: Operating ()	(Responsible Part No () Time: Fr ) Other() To No () Interview	respondence	AUTHORIZATION:					
Temporarily Closed () Closed Not Covered () Closed and Covered () IMPROVED	Random Dump Other Quantity Received	( ) Salvage ( ) A.C.D.						
SAME LPC 4 1/79 5,000								
DETERIORATED  GENERAL REMARKS:			I S or D (62)					
INTERVIEW:  DIAGRAM:	The state of the s							

F.1 Imagery/Special Studies

